List of Claims

- 1. (Previously presented) A saccharide-derivatized oligosaccharide mixture comprising the extrusion reaction product of a saccharide product having an average degree of polymerization ranging from 1 to 4 with a mixture of malto-oligosaccharides, wherein upon extrusion sufficient heat and work are imparted to said mixture of malto-oligosaccharides and said saccharide to derivatize at least some of said malto-oligosaccharides with said saccharide, the derivatization being catalyzed with an acid.
- (Previously presented) A mixture according to claim 1, at least about 75% of the malto-oligosaccharides in said mixture having a degree of polymerization greater than 5.
- (Original) A mixture according to claim 1, said saccharide product consisting essentially of dextrose.
- (Original) A mixture according to claim 3, said dextrose being in monohydrate form.
- (Original) A mixture according to claim 1, said saccharide product consisting essentially of a mixture of dextrose and hydrogenated starch hydrolyzate, said product including about 50% to about 95% by weight of said hydrogenated starch hydrolyzate.
- 6. (Original) A mixture according to claim 5, said starch hydrolyzate being sorbitol.
- (Original) A mixture according to claim 1, said saccharide product consisting essentially of maltose.
- (Original) A mixture according to claim 1, said saccharide product consisting essentially of maltotriose.
- (Original) A mixture according to claim 1, said saccharide product consisting essentially of maltotetraose.
- (Original) A mixture according to claim 1, said saccharide product comprising a mixture of dextrose and at least one other saccharide.
- 11-33. (Canceled)

- 34. (Previously presented) A mixture according to claim 1, said maltooligosaccharide comprising a maltodextrin and said saccharide-derivatized oligosaccharide mixture comprising a saccharide-derivatized maltodextrin.
- 35. (Previously presented) A mixture according to claim 1, the mixture comprising the extrusion reaction product of said saccharide with said mixture of maltooligosaccharides, said extrusion being performed with an internal sample temperature in the range of 160° to 275°C.
- 36. (New) A saccharide-derivatized oligosaccharide mixture comprising the extrusion reaction product of a saccharide product having an average degree of polymerization ranging from 1 to 4 with a mixture of malto-oligosaccharides, wherein upon extrusion sufficient heat and work are imparted to said mixture of malto-oligosaccharides and said saccharide to derivatize at least some of said malto-oligosaccharides with said saccharide, the derivatization being catalyzed with an acid, said product including 1-2 and 1-3 linking bonds, said product having a digestibility of at least 18.71%.
- 37. (New) A mixture according to claim 36, said product having a digestibility of at least 21.67%.
- 38. (New) A mixture according to claim 36, said product having a digestibility of at least 24.5%.
- (New) A mixture according to claim 36, said malto-oligosaccharide comprising a maltodextrin and said saccharide-derivatized oligosaccharide mixture comprising a saccharide-derivatized maltodextrin.
- 40. (New) A mixture according to claim 36, the mixture comprising the extrusion reaction product of said saccharide with said mixture of malto-oligosaccharides, said extrusion being performed with an internal sample temperature in the range of 160° to 275°C.